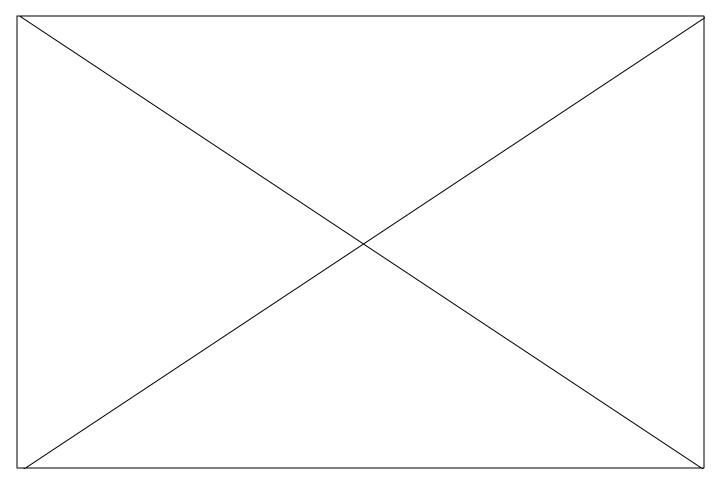# Network Adminstration Skills 1.0c

Overview

The Network Administration Skills l.0c course is designed to help first-time network administrators to develop the skills and learn the procedures needed to manage an AppleTalk® network.

After completing the course, students should be able to do the following:

· Create network maps.
· Maintain log books.
· Perform network backups.
· Manage network traffic.
· Monitor network activity.
· Troubleshoot and solve common network problems.
· Modify an existing network.

The course materials, based on Apple's HyperCard® software, are presented in an engaging interactive multimedia format that includes videodisc-based demonstrations. This package provides all the tools required to deliver the course in a group setting or to provide it to individuals for self-paced learning.

An excellent built-in navigation system allows anyone presenting or using the course to quickly find specific information, step through all the sections sequentially, or explore desired topics.

Features	Benefits
· Interactive multimedia format	· Enhances the learning experience by making the course more engaging and lively.
· Flexible course design	· Offers flexibility in creating unique learning paths, which take into consideration different training styles, constraints, and learning needs. · Makes the course equally suitable for leader-presented or self-paced delivery.
· Self-tests in each section	· Provides a mechanism for reviewing the main points and evaluating understanding of the material covered.
· Consistent navigation symbols throughout	· Provides easy, user-friendly access to information.
· Automatic tracking process	· Lets students quit at any point in the course and then resume working at that same point.
· On-line Help and Glossary functions	· Makes the material easy to use and easy to understand.
· Reproducible student materials	· Provides students with review and reference materials.

Product Details

To make the learning process interesting and enjoyable, the course materials are designed around the experiences of a network administrator in a talent agency. In each course section and through video segments, students follow this administrator as she goes about her work--monitoring, maintaining, and troubleshooting the office network and responding to the needs of network users.

The course materials are divided into the following four sections, each of which presents a comprehensive view of a particular aspect of network administration:

- Unit 1, Getting Started
Students are introduced to the concepts, tools, and skills involved in network administration.
- Unit 2, Monitoring and Managing Networks
Students learn about network management, backup, security, and user training--procedures that help networks run smoothly and efficiently.
- Unit 3, Modifying a Network
Students discover how to respond to changing user needs and optimize network performance.

- Unit 4, Solving Network Problems
Students learn about the tools and procedures for troubleshooting network problems.

Most students can complete the course in five to seven hours. The time it takes to complete the course will depend on the student's learning style and prior experience with networks and Macintosh® computers.

System Requirements

To run the Network Administration Skills l.0c course, you'll need:

- An Apple® Macintosh II omputer with at least 2 megabytes of memory
- An RGB color monitor
- An 8-bit extended video card
- A hard disk drive with

at least 16 megabytes of available disk space
- A video digitizer board with an RGB signal converter*
- A videodisc player and appropriate cables
- An audio output device**
- Three RCA-to-RCA cables

- A Macintosh-to-videodisc serial interface cable
- An Apple CD SC® drive (to load the CD-ROM materials onto the hard disk)

*The video portion of this course is displayed on the Macintosh RGB monitor, therefore a video digitizer board must be installed in the Macintosh.
**The audio portion of this course resides on the videodisc and must be amplified.

Ordering Information	Network Administration Skills I.0c	Order No. B0331LL/A	With your order, you'll receive: · One CD-ROM containing the course materials · One double-sided videodisc containing live-action video that illustrates the subjects covered in the course · *Equipment Setup Guide* · *Getting Started Guide* · Ten student copies of the *Network Administration Skills Reference Guide*
	Third-party Equipment Ordering Information	· The audio and video equipment is available from:	ZTEK Company P.O. Box 1968 Lexington, KY 40593 (606) 252-7276 or 1-800-247-1603
		· The Orange Micro Personal Vision digitizer board (Part No. 70ALV0000I) with OmiConverter (Part No. 70CVT00002) is available from:	Orange Micro, Inc. 1400 N. Lakeview Avenue Anaheim, CA 92807 1-800-223-8029, or in California, (714) 779-2772
		· The WTI-Moonraker digitizer board (Model No. MR-DK01) is available from:	Workstation Technologies, Inc. 18004 Skypark Circle, Suite 240 Irvine, CA 92714 (714) 250-8983